

ABSTRACT OF THE DISCLOSURE

A wireless communication apparatus includes a mounting substrate having a duplexer, receiving and transmitting amplifiers individually connected to the duplexer, a processor unit having receiving and transmitting processors connected to the respective amplifiers, and a baseband processor connected to the processor unit. A shield case covers the amplifiers and the processor unit, and has a first partition provided from a top panel to a mounting substrate surface for separating the receiving and transmitting amplifiers, extending from an end and a second partition extends to another end from a cut extending from the first partition being laid across the processor unit.